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21 MAY 91 08:21:16 U.S. Patent &amp; Trademark Office P0013

US PAT NO: 3,831,174 [IMAGE AVAILABLE] L5: 4 of 4

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1. 5,001,751, Mar. 19, 1991, Mode 4 reply decoder; Norman R. Sanford, et al., 380/23; 342/45; 364/424.01; 380/48 [IMAGE AVAILABLE]

2. 4,990,920, Feb. 5, 1991, Electronic countermeasure system; Royden C. Sanders, Jr., 342/14, 15 [IMAGE AVAILABLE]

3. 4,952,939, Aug. 28, 1990, Radar intrusion detection system; Willian R. Seed, 342/27; 340/552 [IMAGE AVAILABLE]

4. 4,910,526, Mar. 20, 1990, Airborne surveillance method and system; Nicholas C. Donnangelo, et al., 342/453, 32, 37, 46 [IMAGE AVAILABLE]

5. 4,860,015, Aug. 22, 1989, Delay line null command generator test set for sarcaim; Eddy Hose, 342/168, 169, 190; 434/2 [IMAGE AVAILABLE]

6. 4,851,848, Jul. 25, 1989, Frequency agile synthetic aperture radar; Donald R. Wehner, 342/25, 179, 201 [IMAGE AVAILABLE]

7. 4,816,834, Mar. 28, 1989, Pulse synchronizing apparatus; Merlin D. Bjorke, 342/120, 195 [IMAGE AVAILABLE]

8. 4,816,833, Mar. 28, 1989, Pulse doppler surveillance post signal processing and scan to scan correlation; Kenneth H. Ferguson, et al., 342/95, 90, 108, 145 [IMAGE AVAILABLE]

9. H 484, Jun. 7, 1988, Polarization isolation and zero time-sidelobe pulse compression through group-complementary coding; Edward M. Holliday, 342/201; 332/103, 119, 129, 144 [IMAGE AVAILABLE]

10. 4,717,916, Jan. 5, 1988, High resolution imaging doppler interferometer; Gene W. Adams, et al., 342/107; 73/602; 342/156, 179, 192, 242; 367/8 [IMAGE AVAILABLE]

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12. 4,630,051, Dec. 16, 1986, Imaging doppler interferometer; Gene W. Adams, et al., 342/133, 156, 192 [IMAGE AVAILABLE]

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14. 4,513,288, Apr. 23, 1985, Group-complementary code sets for implementing pulse-compression processing with optimum aperiodic autocorrelation and optimum cross-correlation properties; Glenn D. Weathers, et al., **342/201**, **189** [IMAGE AVAILABLE]

15. 4,430,655, Feb. 7, 1984, Radar target angle measuring system; Otto E. Rittenbach, **342/155**, **136**, **194** [IMAGE AVAILABLE]

16. 4,298,874, Nov. 3, 1981, Method and apparatus for tracking objects; Jack Kuipers, **342/463**, **586**, **458** [IMAGE AVAILABLE]

17. 4,237,464, Dec. 2, 1980, Radar antenna employing phase shifted collinear dipoles; Otto E. Rittenbach, 343/814; **342/371** [IMAGE AVAILABLE]

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20. 4,184,154, Jan. 15, 1980, Range and angle determining Doppler radar; Damian F. Albanese, et al., **342/107**; 89/41.07; **342/67**, **110**, **111**, **128** [IMAGE AVAILABLE]

21. 4,176,351, Nov. 27, 1979, Method of operating a continuous wave radar; Alphonse J. DeVita, et al., **342/111**, **115**, **128**, **145**, **192** [IMAGE AVAILABLE]

22. 4,123,755, Oct. 31, 1978, Radar interference reduction; William Fishbein, et al., **342/203**, **204**; 375/60, 61 [IMAGE AVAILABLE]

23. 4,104,629, Aug. 1, 1978, Marine radar interrogator-transponder target detection, identification, and range measurement system; Eric J. Isbister, et al., **342/43**, **46** [IMAGE AVAILABLE]

24. 4,069,482, Jan. 17, 1978, Target range sensor; Clarence B. Parker, et al., **342/162**, **119** [IMAGE AVAILABLE]

25. 4,062,012, Dec. 6, 1977, Digital radar signal processor; Richard P. Colbert, et al., **342/90**, **93**, **95** [IMAGE AVAILABLE]

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28. 4,005,420, Jan. 25, 1977, CW radar system; Thomas Wayne McDonald, **342/84**, **58**, **119**, **145**; 364/423 [IMAGE AVAILABLE]

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31. 3,990,076, Nov. 2, 1976, Pseudo pulse doppler radar; Herbert H. Naidich, 342/91, 92, 94, 149, 160 [IMAGE AVAILABLE]

32. 3,942,177, Mar. 2, 1976, Interferometer radar elevation angle measurement apparatus; Paul M. Danzer, et al., 342/156, 102, 222 [IMAGE AVAILABLE]

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34. 3,858,208, Dec. 31, 1974, AUTOMATIC PRF SELECTION TO OPTIMIZE RANGE AND DOPPLER VISIBILITY IN RADAR TRACKING; Donald P. Parke, et al., 342/88, 162, 195 [IMAGE AVAILABLE]

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37. 3,831,174, Aug. 20, 1974, AUTOMATIC TARGET ACQUISITION IN MTI RADAR SYSTEM; Donald L. King, et al., 342/90, 96, 97, 102 [IMAGE AVAILABLE]

38. 3,803,605, Apr. 9, 1974, TRACK GATE MOVEMENT LIMITER; Bernard Case, et al., 342/95, 30 [IMAGE AVAILABLE]

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41. 3,790,938, Feb. 5, 1974, MOVING TARGET INDICATOR SYSTEM AND APPARATUS; Richard W. Anderson, et al., 342/162, 29, 158; 343/761 [IMAGE AVAILABLE]

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44. 3,755,811, Aug. 28, 1973, DISCRIMINATING SIGNALING SYSTEM; Jack Breckman, 342/30, 57, 455 [IMAGE AVAILABLE]

45. 3,729,737, Apr. 24, 1973, RANGE TRACKING SYSTEM FOR USE IN AN INDEPENDENT AIRCRAFT LANDING MONITOR; Edward F. Asam, 342/33, 5, 95 [IMAGE AVAILABLE]

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364/517 [IMAGE AVAILABLE]

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